

SPECIFICATION SHEET

CUSTOMER NAME: ARNDT ELECTRONICS
TYPE: HN-27GD TYPE
MODEL: HN-GH12-1825Y
CUSTOMER PART NO.:

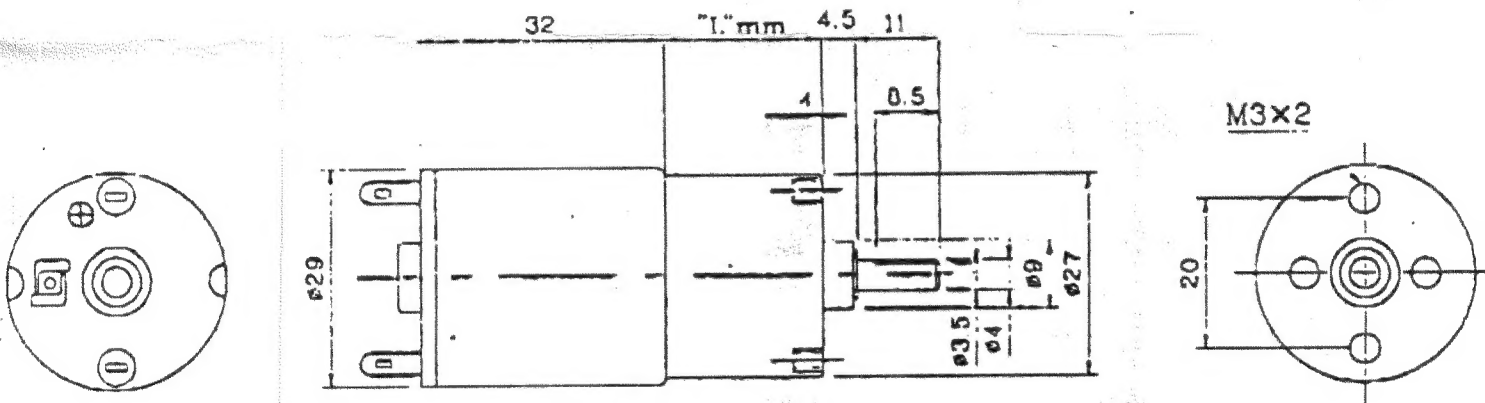
III. SPECIFICATIONS:

1. RATED VOLTAGE: DC 12V
2. DC VOLTAGE OPERATING RANGE: DC 6.0-24V
3. TORQUE (LOAD) AT MAXIMUM EFFICIENCY : 400g-cm
4. NO LOAD SPEED : 97 RPM +/-10%
5. SPEED AT MAXIMUM EFFICIENCY (UNDER LOAD AT 400 g-cm) : 70 rpm +/- 10%
6. NO LOAD CURRENT: MAX. 65 mA
7. CURRENT AT MAX. EFFICIENCY(UNDER LOAD AT 400 g-cm) : MAX 125 mA
8. SHAFT END PLAY : MAX. 0.8 mm
9. INSULATION RESISTANCE : 10 OHM
10. DIELECTRIC STRENGTH: 300V DC
11. GEAR RATIO: 43:1

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I. OUTER DIMENSIONS :



II. GEAR RATIO : 43:1

TYPE	A	B	C	D	E	F
RATIO	10	21	43	90	188	392
DIM "L" MM	14.5	14.5	19.5	19.5	24.5	24.5
EFF %	81	73	73	66	59	59
ALLOWABLE TORQUE Kg-cm	0.4	0.75	1.5	1.5	1.8	2